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DATE: October 14, 2005

FILE NO: APPM/003049.X1/CPI/DT/PJS

TO: Mail Stop AF, Commissioner for Patents
Examiner Lan Vinh

FAX NO: 571-273-8300

COMPANY: USPTO

FROM: Keith M. Tackett / Rachel E. Greene

PAGE(S) with cover: 17

ORIGINAL TO FOLLOW? YES NO

RESPONSE TO FINAL OFFICE ACTION DATED JULY 15, 2005

TITLE: PLASMA PRECLEAN WITH ARGON, HELIUM, AND HYDROGEN GASES

U.S. SERIAL NO.: 09/206,027

FILING DATE: December 4, 1998

INVENTOR: Barney M. Cohen, et al.

EXAMINER: Lan Vinh

GROUP ART UNIT: 1765

CONFIRMATION NO.: 4950

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Atty. Dkt. No. APPM/003049.X1/CPI/DT/PJS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:
 Barney M. Cohen, et al.
 Serial No.: 09/206,027
 Confirmation No.: 4950
 Filed: December 4, 1998
 For: PLASMA PRECLEAN WITH
 ARGON, HELIUM, AND
 HYDROGEN GASES

§
 Group Art Unit: 1765§
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 Examiner: Vinh, Lan

MAIL STOP AF
 Commissioner for Patents
 P.O. Box 1450
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Dear Sir:

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RESPONSE TO FINAL OFFICE ACTION DATED JULY 15, 2005

In response to the Final Office Action dated July 15, 2005, having a shortened statutory period for response set to expire on October 17, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/3049.X1/KMT, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. **Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper. **Amendments to the Drawings** begin on page 8 of this paper and include enclosed replacement sheets. **Remarks** begin on page 9 of this paper.

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